

IN THE CLAIMS

1. - 5. (canceled)

6. (previously presented) Apparatus for a gas turbine engine, said apparatus comprising a washing system comprising a pump in flow communication with at least one nozzle, a first fluid contained within a first reservoir, a second fluid contained within one of the first reservoir and a second reservoir, said washing system configured to inject said first fluid and said second fluid into the gas turbine engine, wherein one of said first and second fluids comprises an anti-static liquid facilitates reducing a rate of formation of particulate matter within the gas turbine engine.

7. (previously presented) Apparatus in accordance with Claim 6 wherein one of said first and second fluids comprises a water-based cleaning solution.

8. (canceled)

9. (previously presented) Apparatus in accordance with Claim 6 wherein said first fluid comprises an anti-static liquid, and said washing system is further configured to inject said second fluid before said first fluid has been injected into the engine.

10. (previously presented) Apparatus in accordance with Claim 9 wherein said washing system further configured to inject said first fluid into the gas turbine engine after said second fluid has been injected into the engine and the engine has been operated.

11. (previously presented) Apparatus in accordance with Claim 6 wherein the gas turbine engine includes a compressor, said first fluid comprises an anti-static liquid, and said washing system is further configured to coat the compressor with said first fluid.

12. (previously presented) A gas turbine engine washing system configured to reduce particulate matter within the gas turbine engine, the gas turbine engine including a compressor, said washing system comprising: a first fluid contained within a first reservoir, a second fluid

contained within one of the first reservoir and a second reservoir, a nozzle in flow communication with at least one of said first and second reservoirs and for injecting said first and second fluids into said the gas turbine engine upstream from said compressor, wherein one of said first and second fluids is an anti-static liquid that facilitates reducing electrostatic attraction within the gas turbine engine.

13. (canceled)

14. (currently amended) ~~An engine washing system in accordance with Claim 13 wherein~~ A gas turbine engine washing system configured to reduce particulate matter within the gas turbine engine, the gas turbine engine including a compressor, said washing system comprising: a first fluid contained within a first reservoir, a second fluid contained within one of the first reservoir and a second reservoir, a nozzle in flow communication with at least one of said first and second reservoirs and for injecting said first and second fluids into said the gas turbine engine upstream from said compressor, wherein one of said first and second fluids is an anti-static liquid that facilitates reducing electrostatic attraction within the gas turbine engine, said first fluid comprises an anti-static liquid configured to coat at least a portion of the engine to reduce electrostatic attraction within the gas turbine engine.

15. (currently amended) ~~An engine washing system in accordance with Claim 13 wherein~~ A gas turbine engine washing system configured to reduce particulate matter within the gas turbine engine, the gas turbine engine including a compressor, said washing system comprising: a first fluid contained within a first reservoir, a second fluid contained within one of the first reservoir and a second reservoir, a nozzle in flow communication with at least one of said first and second reservoirs and for injecting said first and second fluids into said the gas turbine engine upstream from said compressor, wherein one of said first and second fluids is an anti-static liquid that facilitates reducing electrostatic attraction within the gas turbine engine, said first fluid comprises an anti-static liquid that is injected into the engine after particulate matter has been removed from the engine.

16. (currently amended) ~~An engine washing system in accordance with Claim 13 wherein~~ A gas turbine engine washing system configured to reduce particulate matter within the gas turbine engine, the gas turbine engine including a compressor, said washing system comprising: a first fluid contained within a first reservoir, a second fluid contained within one of the first reservoir and a second reservoir, a nozzle in flow communication with at least one of said first and second reservoirs and for injecting said first and second fluids into said the gas turbine engine upstream from said compressor, wherein one of said first and second fluids is an anti-static liquid that facilitates reducing electrostatic attraction within the gas turbine engine, said first fluid comprises an anti-static liquid that is injected into the engine after the engine has been operated.

17. (currently amended) ~~An engine washing system in accordance with Claim 13 wherein~~ A gas turbine engine washing system configured to reduce particulate matter within the gas turbine engine, the gas turbine engine including a compressor, said washing system comprising: a first fluid contained within a first reservoir, a second fluid contained within one of the first reservoir and a second reservoir, a nozzle in flow communication with at least one of said first and second reservoirs and for injecting said first and second fluids into said the gas turbine engine upstream from said compressor, wherein one of said first and second fluids is an anti-static liquid that facilitates reducing electrostatic attraction within the gas turbine engine, one of said first and second fluids comprises a water-based cleaning solution.